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(11) EP 0 854 377 A2

(12) EUROPEAN PATENT APPLICATION

(43) Date of publication:  
22.07.1998 Bulletin 1998/30

(51) Int. Cl.<sup>6</sup>: G02F 1/1337, G02F 1/1333

(21) Application number: 97122080.1

(22) Date of filing: 15.12.1997

(84) Designated Contracting States:  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE  
Designated Extension States:  
AL LT LV MK RO SI

(30) Priority: 20.12.1996 JP 341590/96  
20.12.1996 JP 341591/96  
29.08.1997 JP 235137/97

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(54) Liquid crystal display device and method for producing the same

(57) A liquid crystal display device of the present invention includes a pair of substrates and a liquid crystal layer provided between the substrates, wherein liquid crystal molecules in the liquid crystal layer have a negative dielectric anisotropy, and the liquid crystal molecules are aligned in a direction substantially vertical to the substrates when no voltage is being applied and are axis-symmetrically aligned in each of a plurality of pixel regions under application of a voltage.

FIG. 1A

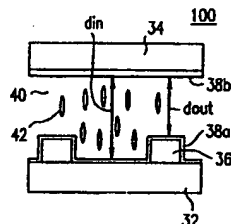


FIG. 1C

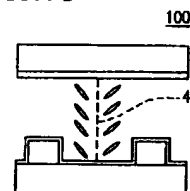


FIG. 1B

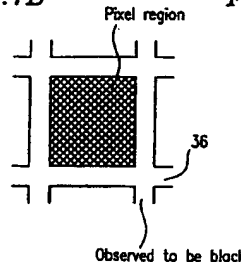
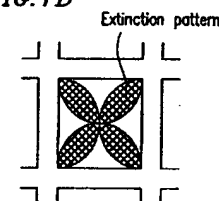


FIG. 1D



Observed to be black

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